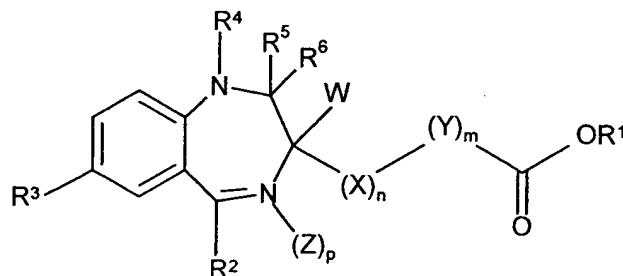


This listing of claims will replace all prior versions of claims in the application.

Claim 1. (currently amended) A compound of formula (I):



Formula (I)

wherein

W is H, a C<sub>1</sub>-C<sub>4</sub> branched alkyl, or straight chained alkyl;

X is CH<sub>2</sub>, NH or NCH<sub>3</sub>; n is 1 or 2;

Y is O or CH<sub>2</sub>; m is 0 or 1, provided that if X is CH<sub>2</sub>, n is 1 and m is 0, then R<sup>1</sup> is not CH<sub>2</sub>CH<sub>3</sub>;

Z is O; p is 0 or 1;

R<sup>1</sup> is H, a C<sub>1</sub>-C<sub>7</sub> straight chain alkyl, a C<sub>3</sub>-C<sub>7</sub> branched chain alkyl, a C<sub>1-4</sub>haloalkyl, a C<sub>3</sub>-C<sub>7</sub> cycloalkyl, an aryl, a heteroaryl, an aralkyl, or a heteroaralkyl;

R<sup>2</sup> is phenyl, 2-halophenyl or 2-pyridyl,

R<sup>3</sup> is H, Cl, Br, F, I, CF<sub>3</sub> or NO<sub>2</sub>; and wherein

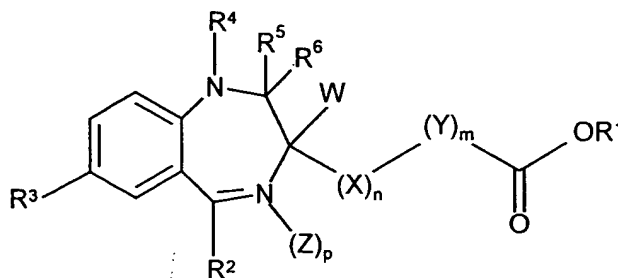
(1) R<sup>4</sup> and R<sup>5</sup> together is a double bond in the diazepine ring and R<sup>6</sup> represents the group NHR<sup>7</sup> wherein R<sup>7</sup> is H, C<sub>1-4</sub> alkyl, C<sub>1-4</sub> hydroxyalkyl, pyridylmethyl, pyridylethyl, imidazolylethyl, 4-pyridylmethyl, 4-pyridylethyl, 4-imidazolylethyl, benzyl, benzyl mono or disubstituted independently with halogen substituents, C<sub>1-4</sub>alkylpyridyl or C<sub>1-4</sub> alkylimidazolyl and p is zero; or

(2) R<sup>4</sup>, R<sup>5</sup> and R<sup>6</sup> form the group CR<sup>8</sup>=U V= wherein R<sup>8</sup> is hydrogen, C<sub>1-4</sub> alkyl or C<sub>1-3</sub> hydroxyalkyl, U is N or CR<sup>9</sup> wherein R<sup>9</sup> is H, C<sub>1-4</sub>alkyl, C<sub>1-</sub>

hydroxyalkyl or C<sub>1-4</sub>alkoxy, C<sub>1-4</sub>alkyl, V is N or CH and p is zero;  
or a pharmaceutically acceptable salt or solvate thereof.

Claims 2-3. (canceled)

Claim 4. (previously presented) A compound of formula (I);



Formula (I)

wherein

W is H;

X is CH<sub>2</sub> or NH; n is 1;

Y is CH<sub>2</sub>; m is 0 or 1, provided that if X is CH<sub>2</sub> and m is 0, then R<sup>1</sup> is not CH<sub>2</sub>CH<sub>3</sub>;

p is 0;

R<sup>1</sup> is CH<sub>3</sub>, CH<sub>2</sub>CH<sub>3</sub>, (CH<sub>2</sub>)<sub>2</sub>CH<sub>3</sub>, (CH<sub>2</sub>)<sub>3</sub>CH<sub>3</sub>, CH(CH<sub>3</sub>)<sub>2</sub>, CH<sub>2</sub>CH(CH<sub>3</sub>), C(CH<sub>3</sub>)<sub>3</sub>,  
benzyl or 4-pyridylmethyl;

R<sup>2</sup> is 2-fluorophenyl, 2-chlorophenyl or 2-pyridyl,

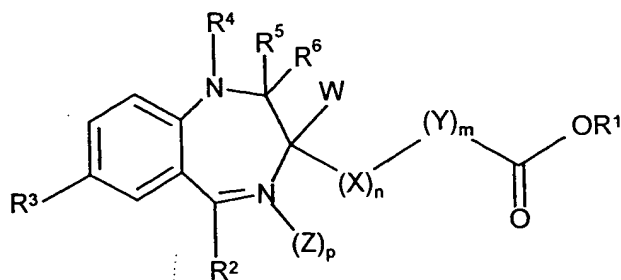
R<sup>3</sup> is Cl, Br or NO<sub>2</sub>;

R<sup>4</sup> is H, CH<sub>3</sub> or CH<sub>2</sub>CH<sub>2</sub>N(CH<sub>2</sub>CH<sub>3</sub>)<sub>2</sub>;

R<sup>5</sup> and R<sup>6</sup> together are 0 or S;

or a pharmaceutically acceptable salt or solvate thereof.

Claim 5. (previously presented) A compound of formula (I):



Formula (I)

wherein

W is H;

X is CH<sub>2</sub> or NH; n is 1;

Y is CH<sub>2</sub>; m is 0 or 1, provided that if X is CH<sub>2</sub> and m is 0, then R<sup>1</sup> is not CH<sub>2</sub>CH<sub>3</sub>;

p is 0;

R<sup>1</sup> is CH<sub>3</sub>, CH<sub>2</sub>CH<sub>3</sub>, (CH<sub>2</sub>)<sub>3</sub>CH<sub>3</sub>, CH(CH<sub>3</sub>)<sub>2</sub>, CH<sub>2</sub>CH(CH<sub>3</sub>)<sub>2</sub>, C(CH<sub>3</sub>)<sub>3</sub>, benzyl or 4-pyridylmethyl; provided that when R<sup>1</sup> is 4-pyridylmethyl, then X is CH<sub>2</sub>, n is 1, Y is CH<sub>2</sub>, m is 1, R<sup>2</sup> is 2-fluorophenyl, R<sup>3</sup> is Cl, R<sup>4</sup> is H and R<sup>5</sup> and R<sup>6</sup> together are O;

R<sup>2</sup> is 2-fluorophenyl, 2-chlorophenyl or 2-pyridyl,

R<sup>3</sup> is Cl, Br or NO<sub>2</sub>;

R<sup>4</sup> is H, CH<sub>3</sub> or CH<sub>2</sub>CH<sub>2</sub>N(CH<sub>2</sub>CH<sub>3</sub>)<sub>2</sub>; provided that when R<sup>4</sup> is

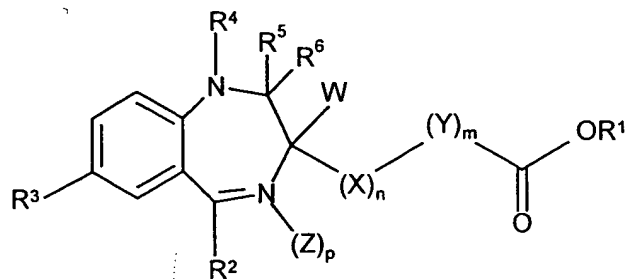
CH<sub>2</sub>CH<sub>2</sub>N(CH<sub>2</sub>CH<sub>3</sub>)<sub>2</sub>, X is CH<sub>2</sub>, n is 1, Y is CH<sub>2</sub>, m is 1, R<sup>1</sup> is CH<sub>3</sub> or benzyl, R<sup>2</sup> is 2-fluorophenyl, R<sup>3</sup> is Cl and R<sup>5</sup> and R<sup>6</sup> together are O;

R<sup>5</sup> and R<sup>6</sup> together are O or S;

or a pharmaceutically acceptable salt or solvate thereof.

Claims 6-7. (cancelled)

Claim 8. (currently amended) A compound of formula (I):

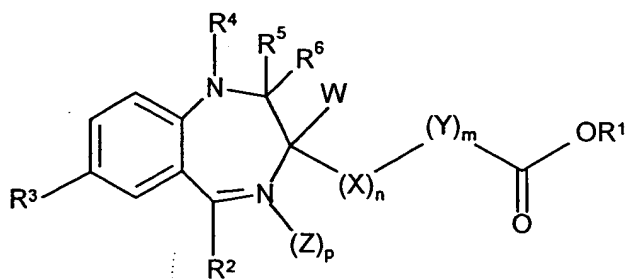


Formula (I)

wherein W is H, p is 0, and X, n, Y, m, R<sup>1-6</sup> R<sup>1-5</sup> are as follows:

X	n	Y	m	R <sup>1</sup>	R <sup>2</sup>	R <sup>3</sup>	R <sup>4</sup>	R <sup>5</sup> and R <sup>6</sup>
CH <sub>2</sub>	1	CH <sub>2</sub>	1	CH <sub>3</sub>	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	CH <sub>3</sub>	2-fluorophenyl	Br	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	CH <sub>3</sub>	2-pyridyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	CH <sub>3</sub>	2-fluorophenyl	Cl	CH <sub>3</sub>	O.

Claim 9. (previously presented) A compound of formula (I):



Formula (I)

wherein W is H, X is CH<sub>2</sub>, n is 1, Y is CH<sub>2</sub>, m is 1, p is 0, R<sup>1</sup> is CH<sub>3</sub>, R<sup>2</sup> is 2-fluorophenyl, R<sup>3</sup> is Cl, R<sup>4</sup> is H and R<sup>5</sup> and R<sup>6</sup> together are 0.

Claim 10. (original) A compound according to claim 1 wherein R<sup>4</sup> and R<sup>8</sup> together form a double bond in the diazepine ring, R<sup>6</sup> is the group NHR<sup>7</sup> and p is zero.

Claim 11. (original) A compound according to claim 10, wherein W is H, X is CH<sub>2</sub>, n is 1, Y is CH<sub>2</sub>, m is 1, R<sup>1</sup> is CH<sub>3</sub>, R<sup>2</sup> is 2-fluorophenyl, 2-chlorophenyl or 2-pyridyl, R<sup>3</sup> is Cl or Br and R<sup>7</sup> is CH<sub>3</sub>, CH<sub>2</sub>CH<sub>3</sub>, benzyl, 4-pyridylmethyl-, 4-pyridylethyl, CH(CH<sub>3</sub>)<sub>2</sub>, 4-imidazolylethyl or CH<sub>2</sub>CH<sub>2</sub>OH.

Claim 12. (previously presented) A compound according to claim 10, wherein W is H, X is CH<sub>2</sub>, n is 1, Y is CH<sub>2</sub>, m is 1, R<sup>1</sup> is CH<sub>3</sub>, and R<sup>2</sup>, R<sup>3</sup> and R<sup>7</sup> are as follows:

R <sup>2</sup>	R <sup>3</sup>	R <sup>7</sup>
2-fluorophenyl	Cl	CH <sub>3</sub>
2-pyridyl	Cl	CH <sub>3</sub>
2-fluorophenyl	Cl	CH <sub>2</sub> CH <sub>3</sub>
2-fluorophenyl	Cl	benzyl
2-fluorophenyl	Cl	4-pyridylmethyl
2-fluorophenyl	Cl	4-pyridylethyl
2-fluorophenyl	Cl	CH <sub>2</sub> CH(CH <sub>3</sub> ) <sub>2</sub>
2-fluorophenyl	Cl	2-(4-imidazolyl)ethyl
2-fluorophenyl	Cl	CH <sub>2</sub> CH <sub>2</sub> OH
2-fluorophenyl	Br	CH <sub>3</sub>
2-chlorophenyl	Cl	CH <sub>3</sub>

Claim 13. (previously presented) A compound according to claim 10, wherein W is H, X is CH<sub>2</sub>, n is 1, Y is CH<sub>2</sub>, m is 1, R<sup>1</sup> is CH<sub>3</sub>, R<sup>2</sup> is 2-fluorophenyl, R<sup>3</sup> is chlorine or bromine and R<sup>7</sup> is methyl.

Claim 14. (original) A compound according to claim 10, wherein W is H, X is CH<sub>2</sub>, n is 1, Y is CH<sub>2</sub>, m is 1, R<sup>1</sup> is CH<sub>3</sub>, R<sup>2</sup> is 2-fluorophenyl, R<sup>3</sup> is Cl and R<sup>7</sup> is CH<sub>3</sub>.

Claims 15-23. (cancelled)

Claim 24. (previously presented) A method of producing sedation or hypnosis, inducing anxiolysis, inducing muscle relaxation or treating convulsions in a mammal in need thereof which comprises administering to the mammal an effective amount of a compound of claim 1.

Claim 25. (previously presented) A method of producing sedation or hypnosis, inducing anxiolysis, inducing muscle relaxation or treating convulsions in a mammal in need thereof which comprises administering to the mammal an effective amount of a compound of claim 10.

Claims 26-27. (cancelled)

Claim 28. (previously presented) Methyl-3-[(3S)-7-chloro-5-(2-fluorophenyl)-2-oxo-2,3-dihydro-1H-1,4-benzodiazepin-3-yl]propanoate and pharmaceutically acceptable salts or solvates thereof.

Claim 29. (previously presented) Methyl-3-[(3S)-7-chloro-5-(2-fluorophenyl)-2-(methylamino)-3H-1,4-benzodiazepin-3-yl]propanoate ~~or a~~ and pharmaceutically acceptable salts or solvates thereof.

Claims 30-31. (cancelled)

Claim 32. (previously presented) A pharmaceutical composition comprising a compound of claim 1.

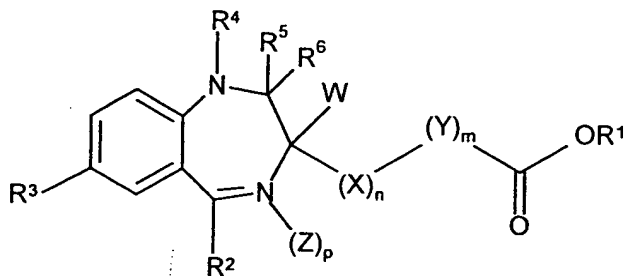
Claim 33. (canceled)

Claim 34. (previously presented) A pharmaceutical composition comprising a compound of claim 28.

Claim 35. (previously presented) A pharmaceutical composition comprising a compound of claim 29.

Claims 36-37. (cancelled)

Claim 38. (new) A compound of formula (I)



Formula (I)

wherein W is H and X, n, Y, m, Z, p and R<sup>1-6</sup> are as follows:

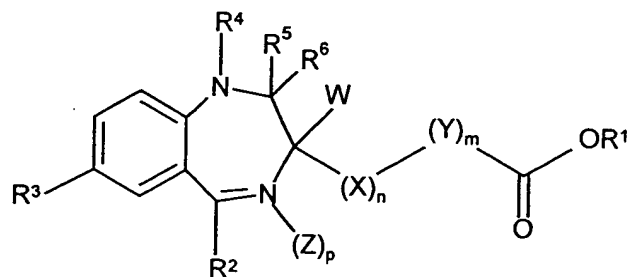
X	n	Y	m	Z	p	R <sup>1</sup>	R <sup>2</sup>	R <sup>3</sup>	R <sup>4</sup>	R <sup>5</sup> and R <sup>6</sup>
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-fluorophenyl	Cl	H	O

CH <sub>2</sub>	1	--	0	--	0	CH <sub>3</sub>	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-fluorophenyl	Br	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	benzyl	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	--	0	--	0	benzyl	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-chlorophenyl	Cl	H	O
CH <sub>2</sub>	2	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	benzyl	2-pyridyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-pyridyl	Br	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-pyridyl	Cl	H	O
CH <sub>2</sub>	2	CH <sub>2</sub>	1	--	0	C(CH <sub>3</sub> ) <sub>3</sub>	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-fluorophenyl	NO <sub>2</sub>	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	(CH <sub>2</sub> ) <sub>2</sub> CH <sub>3</sub>	2-pyridyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	4-pyridylmethyl	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	(CH <sub>2</sub> ) <sub>3</sub> CH <sub>3</sub>	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	(CH <sub>2</sub> ) <sub>3</sub> CH <sub>3</sub>	2-pyridyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>2</sub> CH(CH <sub>3</sub> ) <sub>2</sub>	2-pyridyl	Cl	H	O
CH <sub>2</sub>	1	--	0	--	0	CH <sub>2</sub> CH <sub>3</sub>	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH(CH <sub>3</sub> ) <sub>2</sub>	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-fluorophenyl	Cl	CH <sub>2</sub> CH <sub>2</sub> N(CH <sub>2</sub> CH <sub>3</sub> ) <sub>2</sub>	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-fluorophenyl	Cl	CH <sub>3</sub>	O
CH <sub>2</sub>	1	--	0	--	0	benzyl	2-fluorophenyl	Cl	CH <sub>3</sub>	O



CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	benzyl	2-fluorophenyl	Cl	CH <sub>2</sub> CH <sub>2</sub> N(CH <sub>2</sub> CH <sub>3</sub> ) <sub>2</sub>	O
NH	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-chlorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-fluorophenyl	Cl	H	S
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-chlorophenyl	Cl	H	S
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-pyridyl	Cl	H	S
CH <sub>2</sub>	1	CH <sub>2</sub>	1	O	1	CH <sub>3</sub>	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	benzyl	phenyl	NO <sub>2</sub>	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-fluorophenyl	H	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-pyridyl	NO <sub>2</sub>	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	benzyl	2-pyridyl	NO <sub>2</sub>	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	benzyl	2-fluorophenyl	H	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	phenyl	NO <sub>2</sub>	H	O
CH <sub>2</sub>	1	--	0	--	0	3-pyridylmethyl	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	--	0	--	0	4-pyridylmethyl	2-fluorophenyl	Cl	H	O

Claim 39. (new) A compound of formula (I)



Formula (I)

wherein W is H and X, n, Y, m, Z, p and R<sup>1-6</sup> are as follows:

X	n	Y	m	Z	p	R <sup>1</sup>	R <sup>2</sup>	R <sup>3</sup>	R <sup>4</sup>	R <sup>5</sup> and R <sup>6</sup>
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	--	0	--	0	CH <sub>3</sub>	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-fluorophenyl	Br	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	benzyl	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	--	0	--	0	benzyl	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-chlorophenyl	Cl	H	O
CH <sub>2</sub>	2	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	benzyl	2-pyridyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-pyridyl	Br	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-pyridyl	Cl	H	O
CH <sub>2</sub>	2	CH <sub>2</sub>	1	--	0	C(CH <sub>3</sub> ) <sub>3</sub>	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-fluorophenyl	NO <sub>2</sub>	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	(CH <sub>2</sub> ) <sub>2</sub> CH <sub>3</sub>	2-pyridyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>2</sub> CH <sub>3</sub>	2-pyridyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	4-pyridylmethyl	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	(CH <sub>2</sub> ) <sub>3</sub> CH <sub>3</sub>	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	(CH <sub>2</sub> ) <sub>3</sub> CH <sub>3</sub>	2-pyridyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>2</sub> CH(CH <sub>3</sub> ) <sub>2</sub>	2-pyridyl	Cl	H	O
CH <sub>2</sub>	1	--	0	--	0	CH <sub>2</sub> CH <sub>3</sub>	2-fluorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH(CH <sub>3</sub> ) <sub>2</sub>	2-fluorophenyl	Cl	H	O

CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-fluorophenyl	Cl	CH <sub>2</sub> CH <sub>2</sub> N(CH <sub>2</sub> CH <sub>3</sub> ) <sub>2</sub>	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-fluorophenyl	Cl	CH <sub>3</sub>	O
CH <sub>2</sub>	1	--	0	--	0	benzyl	2-fluorophenyl	Cl	CH <sub>3</sub>	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	benzyl	2-fluorophenyl	Cl	CH <sub>2</sub> CH <sub>2</sub> N(CH <sub>2</sub> CH <sub>3</sub> ) <sub>2</sub>	O
NH	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-chlorophenyl	Cl	H	O
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-fluorophenyl	Cl	H	S
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-chlorophenyl	Cl	H	S
CH <sub>2</sub>	1	CH <sub>2</sub>	1	--	0	CH <sub>3</sub>	2-pyridyl	Cl	H	S
CH <sub>2</sub>	1	CH <sub>2</sub>	1	O	1	CH <sub>3</sub>	2-fluorophenyl	Cl	H	O